## INTERNATIONAL SEARCH REPORT

Interrenal Application No PCT/IB2004/051957

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04K1/00							
According to	International Patent Classification (IPC) or to both national classifica	ition and IPC					
			·				
B. FIELDS SEARCHED  Minimum documentation searched (classification system followed by classification symbols)  I PC 7 H04K							
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched							
Electronic da	ata base consulted during the international search (name of data bas	se and, where practical, search terms used	)				
EPO-Internal, PAJ, INSPEC							
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT						
Category *	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to claim No.				
A	WO 03/067797 A (KEVENAAR THOMAS A TUYLS PIM T (NL); JOHNSON MARK T KONINKL P) 14 August 2003 (2003-0	1-4,6-11					
Y	cited in the application page 1, line 20 - line 23 page 3, line 22 - line 31 page 4, line 24 - line 26 figures 3,4	5					
Y	US 4 859 994 A (ZOLA DANIEL ET A 22 August 1989 (1989-08-22) column 5, line 1 - line 21; figur	5					
A	NAOR M ET AL: "Visual cryptograph 12 May 1994 (1994-05-12), ADVANO CRYPTOLOGY. EUROCRYPT, XX, XX, PA 1-12, XP002205767 abstract	1-11					
		-/					
X Furti	her documents are listed in the continuation of box C.	X Patent family members are listed	In annex.				
Special ca	ategories of cited documents:	*T* later document published after the inte	emational filing date				
∞nsid	ent defining the general state of the art which is not dered to be of particular relevance	or priority date and not in conflict with cited to understand the principle or th invention	the application but eory underlying the				
filing d	filing date cannot be considered novel or cannot be considered to						
which	"L" document which may throw doubts on priority claim(s) or involve an inventive step when the document is taken alone which is cited to establish the publication date of another distance of the condition of th						
"O" docume	O' document referring to an oral disclosure, use, exhibition or document is combined with one or more other such docu-						
*P* docume	other means ments, such combination being obvious to a person skilled in the art.						
Later than the priority date claimed "&" document member of the same patent family  Date of the actual completion of the international search  Date of mailing of the international search report							
2	1 December 2004	29/12/2004	29/12/2004				
Name and r	malling address of the ISA	Authorized officer					
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Cretaine, P					

## INTERNATIONAL SEARCH REPORT

intermal Application No PCT/IB2004/051957

		PC1/182004/05195/	
	INION) DOCUMENTS CONSIDERED TO BE RELEVANT	Relevant to claim No.	
ategory °	Cilation of document, with indication, where appropriate, of the relevant passages		
	PATENT ABSTRACTS OF JAPAN vol. 0181, no. 46 (P-1707), 10 March 1994 (1994-03-10) & JP 5 323267 A (TOSHIBA CORP), 7 December 1993 (1993-12-07) abstract & JP 05 323267 A (TOSHIBA CORP) 7 December 1993 (1993-12-07)	1-11	

## INTERNATIONAL SEARCH REPORT

mnormation on patent family members

-	Inter nal Application No
	PCT/IB2004/051957

	Patent document clted in search report		Publication date		Patent family member(s)	Publication date
-	WO 03067797	A	14-08-2003	BR EP WO	0302972 A 1479185 A1 03067797 A1	06-07-2004 24-11-2004 14-08-2003
	US 4859994	A	22-08-1989	JP	2000031 A	05-01-1990
	JP 5323267	Α	07-12-1993	NONE		